

Software Upgrade Instructions

StorNext FX 1.3

StorNext FX (SNFX) is a client only version software that is licensed to run in Apple managed environments and used with an Apple metadata controller. It is fully interoperable and compatible with Apple Xsan.

The first version of SNFX was released with Apple Xsan 1.0. Subsequent releases of SNFX and Apple Xsan followed this compatibility:

- SNFX 2.5 interoperable and compatible with Xsan 1.1
- SNFX 2.6 interoperable and compatible with Xsan 1.2
- SNFX 1.3 interoperable and compatible with Xsan 1.3

With the release of SNFX 1.3, the version numbering is changed to more closely align with the Apple Xsan release versioning. This was done to help minimize confusion of compatible SNFX releases with Apple Xsan releases and to maintain consistency with the Apple Xsan product. The product has not changed, only the release numbering.



Note

- After StorNext is upgraded, your StorNext license remains valid; there is no need to request a new one as long as your system ID does not change.
- ADIC recommends examining your system configuration settings prior to starting the upgrade.

Upgrading to SNFX 1.3

Use the following instructions to upgrade to SNFX 1.3.



Note

- Before upgrading the SNFX software, ADIC recommends that you back up all StorNext configuration files.
- After SNFX is upgraded, your StorNext license remains valid; there is no need to request a new one as long as your system ID does not change.

1 Shut down SNFX.

- For **UNIX**, type: `/etc/init.d/cvfs fullstop`
- For **Windows**, click: **Start > Programs > StorNext File System** and select **Stop and Remove File System Services**.

2 Back up the `/usr/cvfs/config` directory.

3 Remove the old version of SNFX.

- For **AIX**, type:

```
installp -u <file_set>
```

where the *<file_set>* is the StorNext product to be removed.

For example:

```
snfs_2.3.1b22.rtc
```
 - For **HP-UX**, type:

```
swremove -x mount_all_filesystems=false snfsclient
```
 - For **IRIX**, type:

```
versions remove cv_base cv_clnt cv_serv
```
 - For **Solaris**, type:

```
pkgrm ADICcvfs
```
 - For **Linux**, type:

```
rpm -qa|grep cvfs-client  
cvfs-client_<version information>  
rpm -ea cvfs-client_<version information>
```
 - For **Windows**, click: **Start > Settings > Control Panel > Add/Remove Programs** and select **StorNext File System**.
- 4 Install the upgrade version of SNFX. Depending on your operating system, follow the installation instructions in the *StorNext 2.7 File System Installation Guide*.
- 5 Restore the backup ([Step 2](#) on page 1) files in the `/usr/cvfs/config` directory.
- 6 Reboot the system.

Upgrading to Solaris 10 from Solaris 8

Before you upgrade to SNFX 1.3 on a machine with the Solaris 8 operating system, you must first upgrade Solaris 8 to Solaris 10 (or Solaris 9) OS. This operating system upgrade is necessary since SNFX 1.3 does not support Solaris 8.

Follow specific Solaris upgrade instructions to perform the upgrade; Solaris 10 installation and upgrade documentation can be acquired from Sun Microsystems.